United States Patent and Trademark Office



UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

23474

7590

05/06/2005

FLYNN THIEL BOUTELL & TANIS, P.C. 2026 RAMBLING ROAD KALAMAZOO, MI 49008-1699 EXAMINER

BUTLER, DOUGLAS C

ART UNIT

PAPER NUMBER

3683

DATE MAILED: 05/06/2005

	APPLICATION NO. FILING DATE		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
,	10/808,968	03/25/2004	Rainer Bittermann	RUFF CASE 23	7071

TITLE OF INVENTION: PRESSURE-MEDIUM OPERATED SPRING-PRESSURE BRAKE

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$1700	08/08/2005

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATEN <u>PROSECUTION ON THE MERITS IS CLOSED</u>. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHT THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPO PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM TH MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THE STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOV REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (O AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WIL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is n claiming SMALL ENTITY status, check box 5a on Part B - Fee Transmittal and pay the PUBLICATION FEE (if required) and 1 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) w your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

			or <u>Fa</u>	<u>x</u> (703) 746-4000				
INSTRUCTIONS: This for appropriate. All further con indicated unless corrected maintenance fee notification	respondence including the l below or directed otherwise	smitting the ISSU Patent, advance or in Block 1, by (a	TE FEE and PU ders and notification) specifying a new	BLICATION FEE (if requation of maintenance fees to ew correspondence address	nired). Blocks 1 through 5 s will be mailed to the current ; and/or (b) indicating a sep	hould be completed wh correspondence address arate "FEE ADDRESS"		
CURRENT CORRESPONDENCE	CE ADDRESS (Note: Use Block 1 for	any change of address)		Note: A certificate of	mailing can only be used f	or domestic mailings of		
				Fee(s) Transmittal, Tl	Fee(s) Transmittal. This certificate cannot be used for any other accompany papers. Each additional paper, such as an assignment or formal drawing, m			
23474 75	590 05/06/2005			have its own certificate of mailing or transmission.				
FLYNN THIEL	BOUTELL & TANIS	S, P.C.		Ce	Certificate of Mailing or Transmission			
2026 RAMBLING ROAD KALAMAZOO, MI 49008-1699				I hereby certify that this Fee(s) Transmittal is being deposited with the Un States Postal Service with sufficient postage for first class mail in an envel addressed to the Mail Stop ISSUE FEE address above, or being facsim transmitted to the USPTO (703) 746-4000, on the date indicated below.				
						(Depositor's na		
						(Signat		
						(D		
APPLICATION NO.	FILING DATE		FIRST NAMED I	NVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.		
10/808,968	03/25/2004	•	Rainer Bitte	rmann	RUFF CASE 23	7071		
TITLE OF INVENTION: P	RESSURE-MEDIUM OPEI	RATED SPRING-I	PRESSURE BR	AKE				
APPLN. TYPE	SMALL ENTITY	ISSUE F	EE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE		
nonprovisional	NO	\$1400		\$300	\$1700	08/08/2005		
EXAM	MINER	ART UN	TIT	CLASS-SUBCLASS				
BUTLER, D	OOUGLAS C	3683		188-170000	_			
CFR 1.363). Change of correspond Address form PTO/SB/1. "Fee Address" indica	e address or indication of "Fe dence address (or Change of ' 22) attached. tion (or "Fee Address" Indica or more recent) attached. Use	Correspondence	2. For printing on the patent front page, list (1) the names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.					
3. ASSIGNEE NAME AND	RESIDENCE DATA TO B	E PRINTED ON T	L THE PATENT (r	print or type)				
PLEASE NOTE: Unless		low, no assignee	data will appear	on the patent. If an assig	nee is identified below, the	document has been filed		
(A) NAME OF ASSIGN	EE	(B	3) RESIDENCE:	(CITY and STATE OR CO	UNTRY)			
Please check the appropriate	e assignee category or catego	ries (will not be pr	inted on the pate	nt): 🗖 Individual 🗖 (Corporation or other private gr	roup entity Governm		
4a. The following fee(s) are	enclosed:	46	. Payment of Fe	• •				
Issue Fee			A check in the amount of the fee(s) is enclosed.					
Publication Fee (No small entity discount permitted)			Payment by credit card. Form PTO-2038 is attached.					
Advance Order - # of Copies			The Director is hereby authorized by charge the required fee(s), or credit any overpayment Deposit Account Number (enclose an extra copy of this form).					
	(from status indicated above	,	_					
	MALL ENTITY status. See				ALL ENTITY status. See 37 (
The Director of the USPTO NOTE: The Issue Fee and P interest as shown by the reco	is requested to apply the Issu Publication Fee (if required) words of the United States Pate	ne Fee and Publica will not be accepted and Trademark	tion Fee (if any) d from anyone of Office.	or to re-apply any previous ther than the applicant; a reg	sly paid issue fee to the applic gistered attorney or agent; or t	ation identified above. the assignee or other part		
Authorized Signature			Date					
Typed or printed name _				Registration	n No			
This collection of informatic an application. Confidential submitting the completed a	on is required by 37 CFR 1.3 ity is governed by 35 U.S.C. pplication form to the USPT	11. The information 122 and 37 CFR O. Time will vary	on is required to 1.14. This collect depending upon	obtain or retain a benefit by ction is estimated to take 12 in the individual case. Any c	the public which is to file (ar minutes to complete, includi comments on the amount of to	nd by the USPTO to proc ng gathering, preparing, ime you require to comp		

this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 14 Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Tradem ark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/808,968 03/25/2004		Rainer Bittermann	RUFF CASE 23	7071	
23474 7	590 05/06/2005		EXAMINER		
	BOUTELL & TANIS	BUTLER, DOUGLAS C			
2026 RAMBLING KALAMAZOO, N			ART UNIT	PAPER NUMBER	
			3683		
			DATE MAILED: 05/06/2005		

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after t mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a ha months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date th determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retriev (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office Patent Legal Administration at (571) 272-7702. Questions relating to issue and publication fee payments should directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.